

# Bay Delta Conservation Plan Update

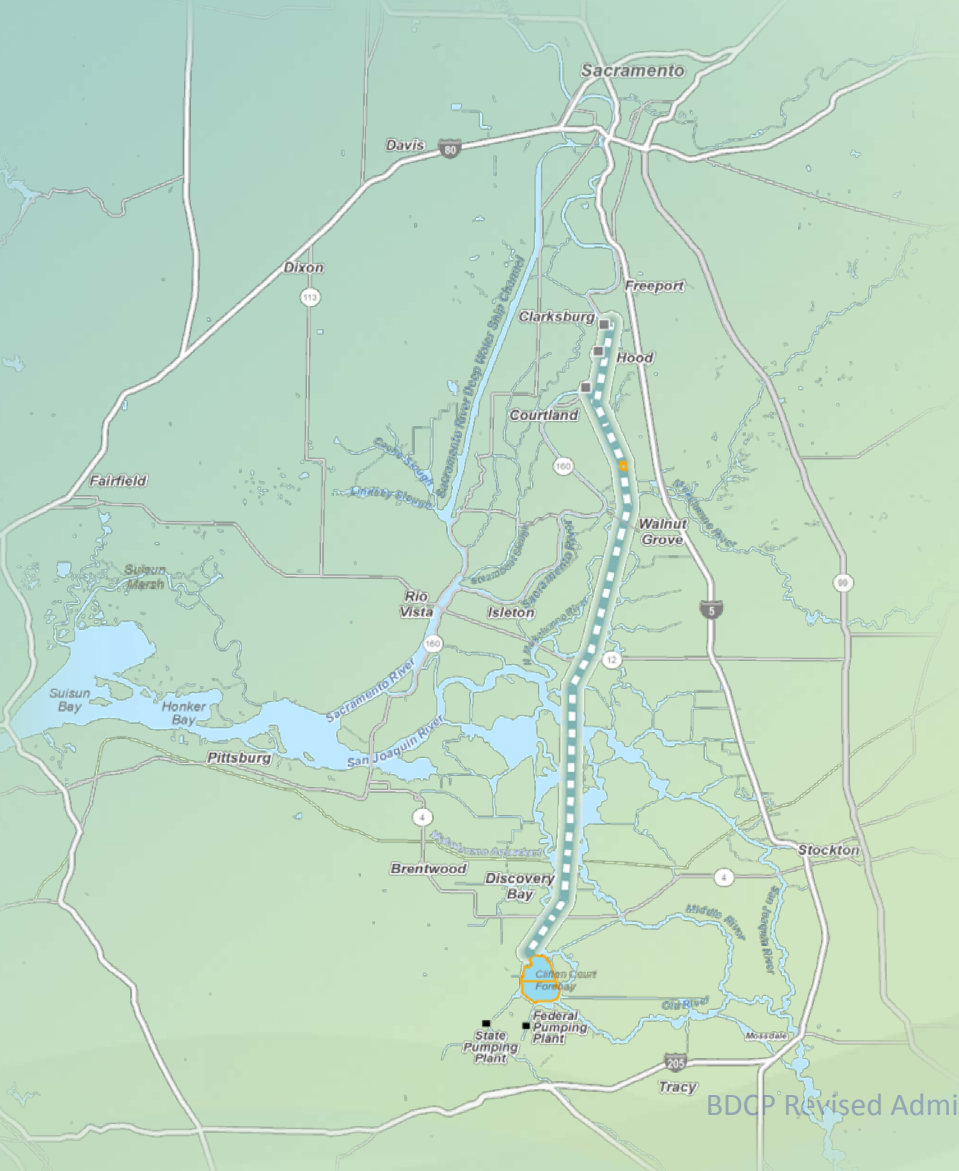
September 25, 2013

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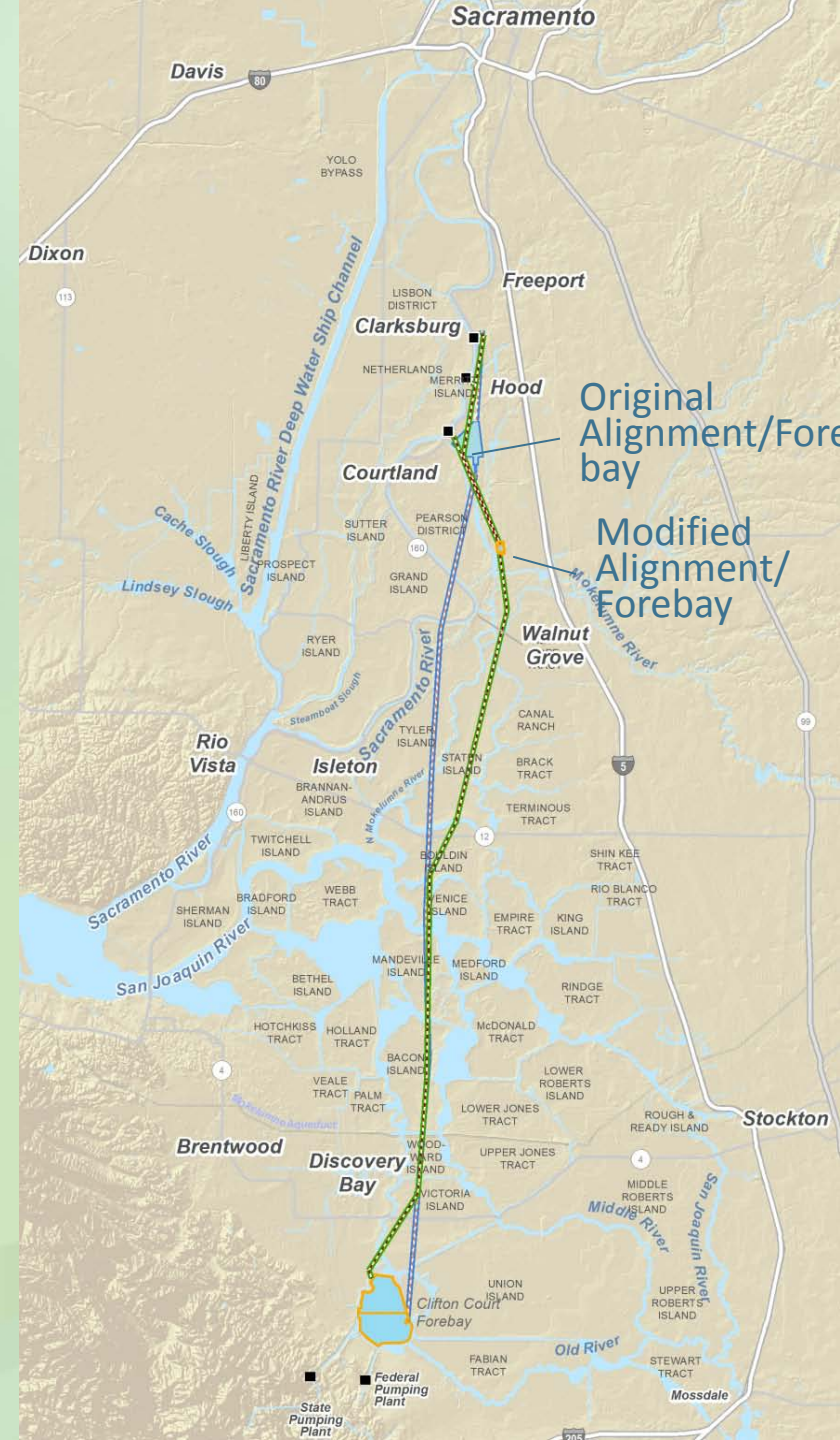
# Reducing Delta Impacts

Optimization reduced project footprint by nearly ½

- Improved efficiency
- Reduced impacts to Delta communities
- Minimized environmental impacts
- Use of more public lands
- Increase habitat restoration opportunities



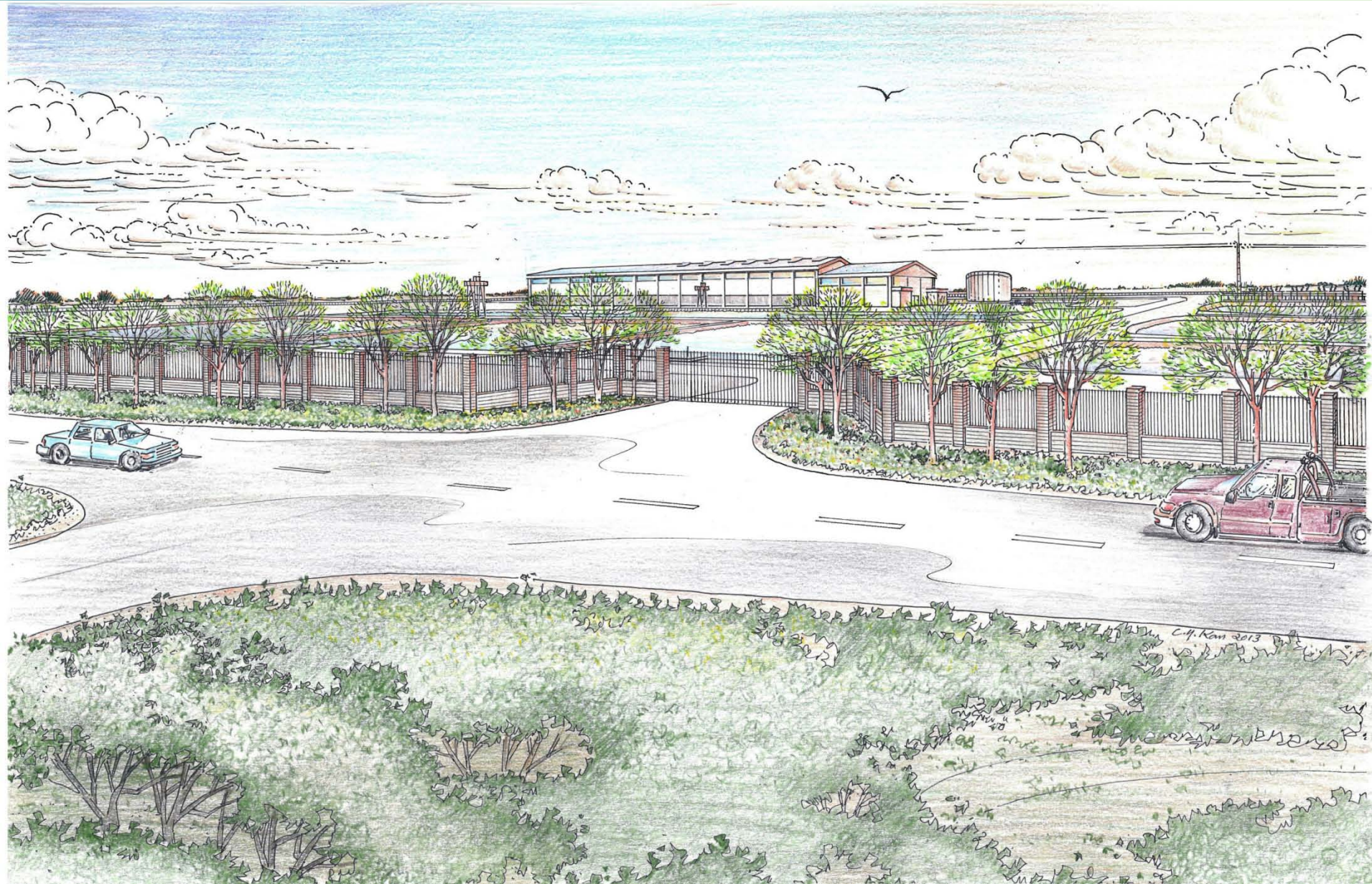
- 30 miles of underground tunnels
- Reduced capacity to 9,000 cfs
- Reduced number of intakes and height of pumping plants
- Smaller intermediate forebay
- Shift from private to public lands
- Reduced tunnel shafts
- Reduced roadway impacts
- Reusable materials
- Increased habitat restoration areas
- Modified Clifton Court Forebay







# Intake Facility Size and Aesthetic







RYER  
ISLAND

Walnut  
Grove

Steamboat Slough

Sacramento River

Mokelumne River

Rio  
Vista

Isleton

TYLER  
ISLAND

CANAL  
RANCH

STATEN  
ISLAND

BRACK  
TRACT

BRANNAN-  
ANDRUS  
ISLAND

TERMINOUS  
TRACT

160

TWITCHELL  
ISLAND

N Mokelumne River

12

BOULDIN  
ISLAND

SHIN KEE  
TRACT

RIO BLANCO  
TRACT

Sacramento River

BRADFORD  
ISLAND

WEBB  
TRACT

VENICE  
ISLAND

EMPIRE  
TRACT

KING  
ISLAND

San Joaquin River

SHERMAN  
ISLAND

MANDEVILLE  
ISLAND

MEDFORD  
ISLAND

RINDGE  
TRACT

BETHEL  
ISLAND



San Joaquin

BETHEL  
ISLAND

MANDEVILLE  
ISLAND

MEDFORD  
ISLAND

RINDGE  
TRACT

HOTCHKISS  
TRACT

HOLLAND  
TRACT

McDONALD  
TRACT

4

BACON  
ISLAND

VEALE  
TRACT

PALM  
TRACT

LOWER  
ROBERTS  
ISLAND

Mokuelumne Aqueduct

LOWER JONES  
TRACT

ROUGH  
READY IS

**Brentwood**

**Discovery  
Bay**

WOOD-  
WARD  
ISLAND

UPPER JONES  
TRACT

4

VICTORIA  
ISLAND

Middle River

MIDDLE  
ROBERTS  
ISLAND

UNION  
ISLAND

Clifton Court  
Forebay

UPP  
ROBE  
ISLA

Old River

# Questions?